

EMAIL EXCHANGE involving Tom Bugler, Mark Hydeman, Paul Lindahl, and Jim Furlong regarding 2005 Building Energy Efficiency Standards Cooling Tower Requirements

September 29 to October 1, 2003

>>> "Tom Bugler" <tbugler@evapco.com> 10/01/03 01:53PM >>>  
Mark, I can live with it also.

Tom Bugler

-----Original Message-----

From: Mark Hydeman [<mailto:mhydeman@taylor-engineering.com>]

Sent: Monday, September 29, 2003 1:01 PM

To: 'JFurlong@baltimoreaircoil.com'; Bill Pennington

Cc: Bryan Alcorn; PAUL.LINDAHL@marleyct.SPX.COM; tbugler@evapco.com

Subject: RE: Fwd: Re: Proposed wording for title 24 cooling tower requirements.

I could live with this.

- Mark

Mark Hydeman, P.E., Principal, Taylor Engineering, LLC  
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>>> <PAUL.LINDAHL@marleyct.SPX.COM> 09/29/03 06:14AM >>>

Jim,

We agree with the wording proposed below.

Best regards,

Paul Lindahl  
Productivity Leader, Marley Cooling Technologies, Inc.  
7401 W. 129th Street  
Overland Park, KS 66212  
913.664.7588 (P)  
913.522.4254 (M)  
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[paul.lindahl@marleyct.spx.com](mailto:paul.lindahl@marleyct.spx.com)

-----Original Message-----

From: JFurlong@baltimoreaircoil.com

[<mailto:JFurlong@baltimoreaircoil.com>]

Sent: Monday, September 29, 2003 6:01 AM

To: Bill Pennington

Cc: Bryan Alcorn; mhydeman@taylor-engineering.com;

PAUL.LINDAHL@marleyct.SPX.COM; tbugler@evapco.com

Subject: Re: Fwd: Re: Proposed wording for title 24 cooling tower requirements.

Bill,

BAC agrees with your proposal and we offer the following suggestion for the wording of the footnote and definition for Section 101:

Footnote to Table 112 G

Performance of factory assembled cooling towers must be verified either by testing in the field by a Cooling Technology Institute approved testing agency in accordance with CTI ATC-105 or by having their base model performance be certified by the Cooling Technology Institute to meet the requirements of CTI STD-201.

Custom options added as additions to certified base cooling tower models for purposes of safe maintenance or to reduce environmental or noise impact are allowed without requiring additional CTI certification of the option. In such cases, the overall performance of the cooling tower, including the non-CTI certified option, will be taken as 90% of the CTI certified performance for the associated base model or the manufacturer's stated performance, whichever is less. There are no certification requirements for field erected cooling towers.

New Definition for Section 101

Base Models of Factory Assembled Cooling Towers are cooling towers configured in exact accordance with the Data of Record submitted to the Cooling Technology Institute as part of the certification requirement per CTI STD-201.

Best regards,

Jim Furlong

Vice President, Comfort Cooling Marketing

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